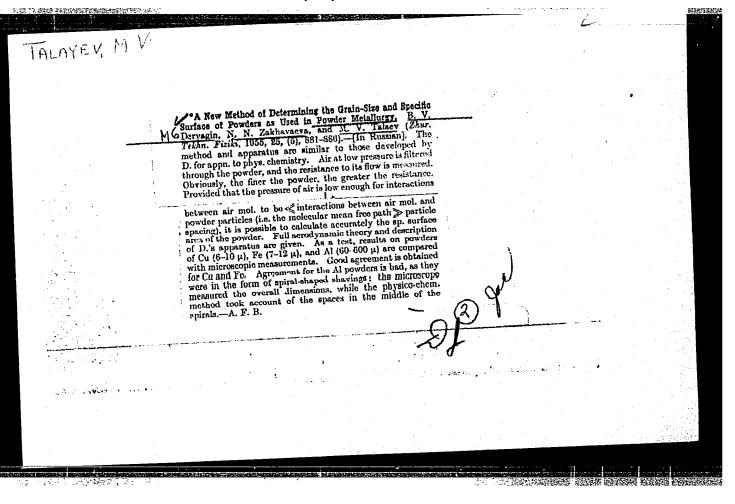
"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754730008-6



TALAYEVA, Yu.G., mladshiy nauchnyy sotrudnik

Conference on problems in sanitation bacteriology. Gig. & san. 23 no.3:88-89 Mr 158. (MIRA 11:4)

1. Iz Instituta obshchey i kommunal'noy gigiyeny imeni A.N. Sysina MN SSSR.

(BACTER IOLOGY -- CONGRESSES)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754730008-6"

VALUERO RALALHAMSIRA, A

HELAIA, N. K., TALAIKO-KALASHVIKOVA, A. Z.

Tellurine test as quick and early diagnosis of diphtheris. Pollutinia, Moskve No. 6, Nov.-Dec. 50. p. 59-63

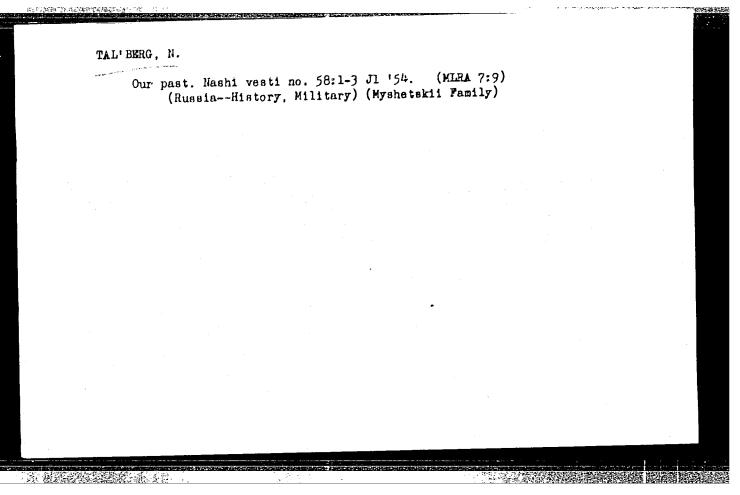
1. Of the Central Scientific-Research Pediatric Institute of the Ministry of Public Health RSFSR (Director-Prof. S. P. Borisev).

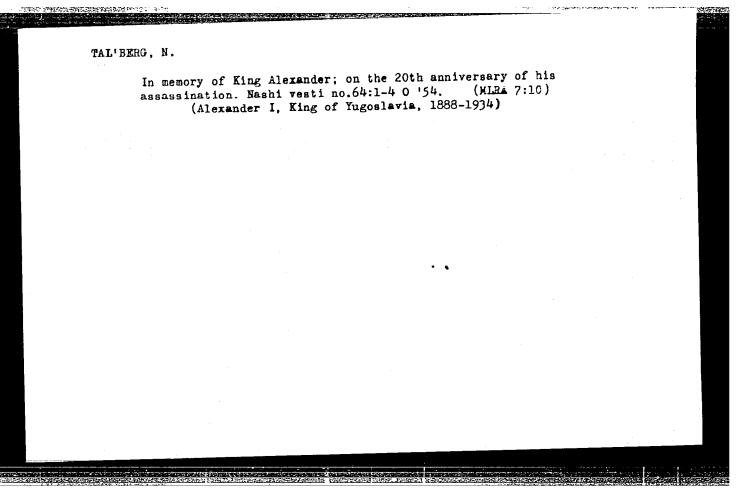
GLTC, 20, 3, March 1951

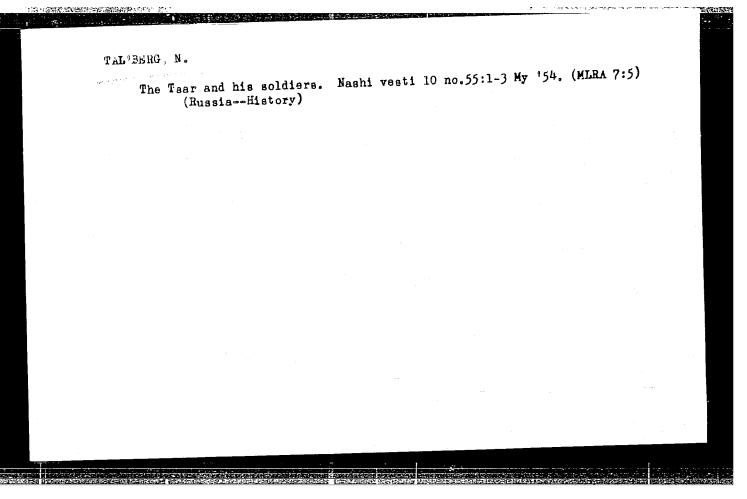
Talayko Kalashnikova, a.Z.; GUSEVA, a. Zavedujushchaya; BIRGER, O.G., nauchnyy rukovoditel; PROKHOROVICH, Ye.V., glavnyy vrach; SHIRVINDT, B.G., zavedujushchiy.

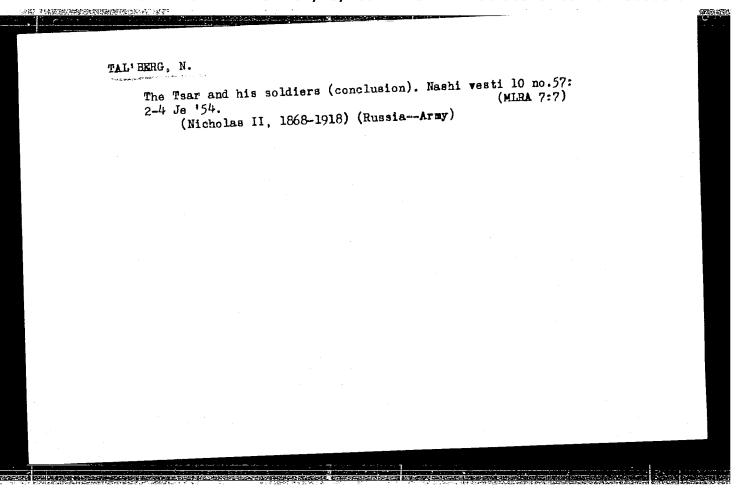
Experimental study of the diagnostic tellurite test. Zhur.mikrobiol.epid.i immun. no.4:25-28 ap '53. (MLRA 6:6)

1. Tsentral'naya laboratoriya Klinicheskoy detskoy bol'nitsy (for cuseva and Birger, Talayko-Kalashnikova). 2. Klinicheskaya detskaya bol'nitsa (for Prokhorovich). 3. Infektsionnyy otdel Nauchno-issledovatel'skogo pediatricheskogo instituta Ministerstva zdravookhraneniya RSFSR (for Shirvindt, Talayko-Kalashnikova). (Diphtheria)



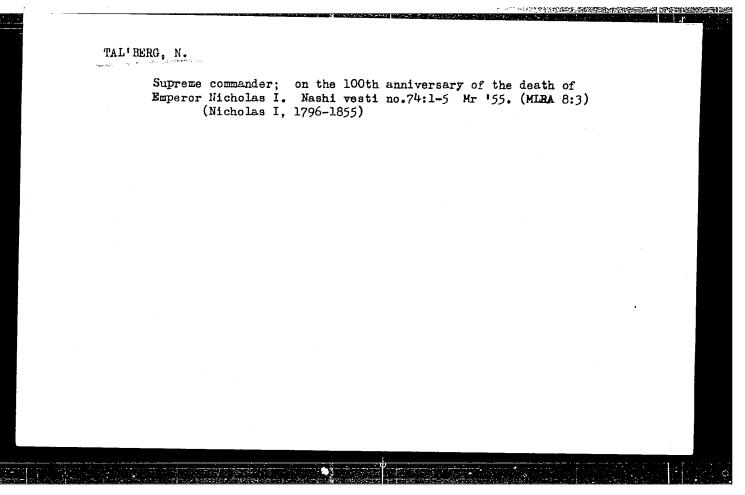






TAL'BERG, N.

From history's treasure box. Mashi vesti no.72:1-3 F '55. (MLRA 8:1)
(Suvorov, Aleksandr Vasil'evich, 1729-1800) (Russia--History,
Military)



TAL: BERGS, Kh.V. [Talbergs, H.]

Turntable for finishing operations. Sbor.vnedr.rats.pred. v les. i meb.prom. no.2:98-100 '59. (MIRA 13:8)

1. Rizhskiy derevoobrabatyvayushchiy zavod "Assotsiatsiya." (Furniture industry--Equipment and supplies)

A STATE OF THE PROPERTY OF THE

TAFEIERSKI, J.

Talbierski, J.; Domanski, H.

"Influence of the shape and cross section of an element on the resistance of concrete to squeezing." <u>Biuletyn.p.</u> 17A (Inzyniera I Eudownictwo, Vol. 10, No.8, Aug. 1953, Marszawa)

SO: Monthly List of East European Accessions, Vol. 3, No. 6, Library of Congress, June, 1954, Uncl.

TALBICKET, J.

Experiences and achievements of the Institute of Building Construction in the field of the ac elerated curing of concrete.

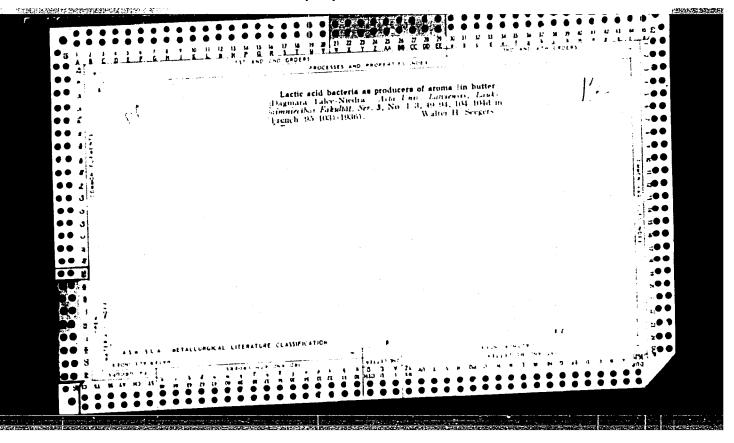
p. 25 (Budownictwo Przemyslowe) Vol. 4, No. 9, Sept. 1955, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VCL. 7, NO. 1, JAN. 1958

and the second second

TimeTimeT, T.: TimeT. E.: Foundary, 3.

Under building schimities and modern Danish building at the Copenhagen section, 3. De. (Sydomictor Processes, Vol. 1. De. 7/1, July/Lug 1950, July



L 15686-65 EWT(1)/EPR/EPA(w)-2/EPA(bb)-2 Pab-24/Pg-4 ASD-3/SSD #W/GG ACCESSION NR: AP4047488 S/0120/64/000/005/0194/0195

AUTHOR: Abukov, A. A.; Tal'dayev, E. T.

TITLE: Vacuum lock

SOURCE: Pribory* i tekhnika eksperimenta, no. 5, 1964, 194-195

TOPIC TAGS: vacuum lock

ABSTRACT: A new type of vacuum lock is described which is intended for use in remodeling (replacing a mercury-vapor pump by an oil-vapor pump) vacuum surface-coating equipment. The lock is designed for mounting in a thick glass plate conventional in Soviet vacuum outfits. The lock operating mechanism is mounted outside the vacuum space and has a minimum number of movable parts. A detailed drawing is given and briefly explained. Orig. art. has: I figure.

ASSOCIATION: Gosudarstvenny*y opticheskiy institut (State Optical Institute)

SUBMITTED: 09Aug63

ENCL: 00

SUB CODE: IE

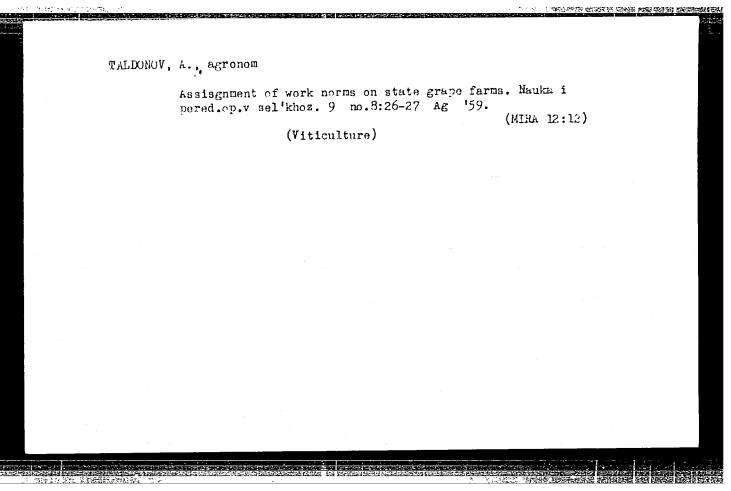
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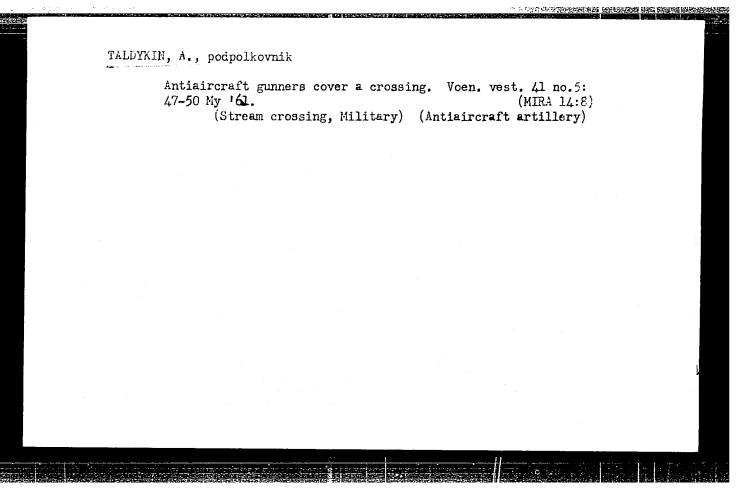
OTHER: 001

Card 1/1

Organization and wages on viticultural state farms. Sots.trud
4 no.7:130-131 J1 '59. (MIRA 13:4)

(Crimea--Viticulture) (Wages)





TALDYKIN, A.M.

Shot-peening heads. Standartizatsiia 27 no.5249 My 163.

(MIRA 16r6)

(Shot peening—Equipment and supplies)

TALDYKIN, A.

Taidykin, A. T. Systems of elements of a Hilbert space and series formed from them. Mat. Sbornik N.S. 29(71), 79-120 (1951). (Russian)

Let $\{\varphi_{\mathbf{i}}\}$ be a sequence of elements of a Hilbert space, Φ the matrix $\|(\varphi_n, \varphi_n)\| = \|\varphi_n\|$, Φ_n the $n \times n$ upper leithand corner of Φ , $\|\varphi_n^{-n}\| = \Phi_n^{-1}$. Let λ_1^n and λ_n^n denote the lowest and highest eigenvalues of Φ_n , $\lambda_1 = \lim \lambda_1^n$, and $\lambda' = \lim \lambda_n^n$ is finite if Φ is bounded. Systems of elements are classified according to the properties of Φ ; also a system is called A necessary and sufficient condition for $\{c_r\}$ to be the set minimal if removal of any element reduces the subspace of components of an element, or for \(\sum_{c,\pi_r}\) to be strongly spanned by the system. For a minimal system there exists convergent, is $\sum |c_i|^2 < \infty$. More generally, if $\{\varphi'\}$ is allied a biorthogonal system $\{\varphi'\}$. The unique biorthogonal system to a strongly minimal system, $\sum |A^i|^2$ is convergent, and lying in the subspace $[\varphi_i]$ spanned by $\{\varphi_i\}$ is called the to a strongly minimal system, $\sum |A^i|^2$ is convergent, and allied system. If $\lambda_1 > 0$ the allied system has a bounded $\sum A_i \varphi_i$ converges strongly to j if $\sum |A_i|^2$ is convergent. allied system. If $\lambda_1 > 0$ the allied system has a bounded matrix and the system is called strongly minimal. If $\lambda_1 = 0$ the system, if minimal, is called weakly minimal: this implies that 0 is not in the point spectrum of Φ .

A strongly minimal system with bounded matrix (in the operator sense) is called normal; such systems have many properties generalising those of orthonormal systems. The spaces $[\varphi_r]$ and $[\varphi^r]$ coincide. If $(f, \varphi_r) = A_r$, $(f, \varphi^r) = A^r$, and \hat{f} is the projection of f on $[\varphi_r]$, then

$$\frac{1}{\lambda'}\sum |A_r|^2 \le ||\hat{f}||^2 \le \frac{1}{\lambda_1}\sum |A_r|^2, \quad \lambda_1\sum |A^r|^2 \le ||\hat{f}||^2 \le \lambda'\sum |A^r|^2, \quad \text{of series of the system.}$$

Scurce: Mathematical Revisus.

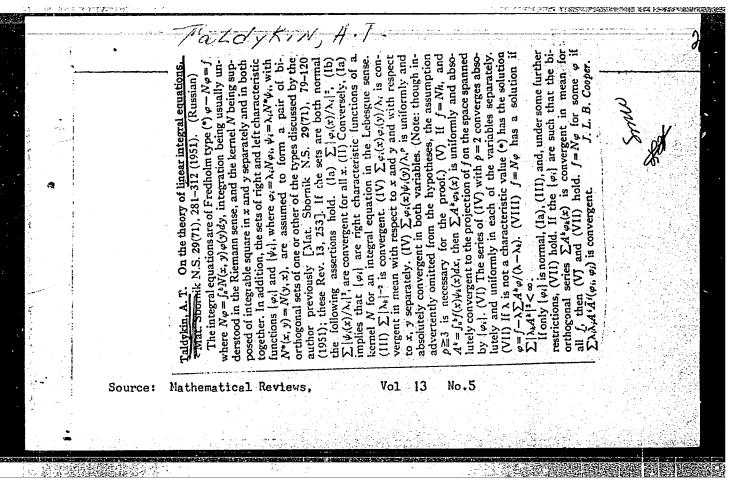
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13

 $a_{A} = \sum \varphi_{A} A_{A}$, is the coefficient of φ_{A} in the best approximation to f by a linear combination of $\varphi_1, \dots, \varphi_n$. If $\{\varphi_r\}$ is strongly minimal, a_n tends weakly to A as $n \to \infty$; if, in particular, Φ is the matrix of a selfadjoint operator, convergence is strong. If $\{\varphi_r\}$ is strongly minimal and $\sum |\varphi_{rk}|^2 < \infty$ for all k, then $\|(\varphi^r, \varphi^r)\| = \|\varphi^{rs}\|$ is a^r left inverse to Φ and $\sum \varphi_{r}A^{r} = A$, for any f. If f is such that $\sum |A_{r}|^{2} < \infty$, then $A' = \sum \varphi'' A_i$ and, for any $g_i \sum A_i(\varphi', g)$ converges to (f, g), Further theorems are given concerning convergence of series of these types under varying hypotheses on Φ and on J. L. B. Cooper (Cardiff).

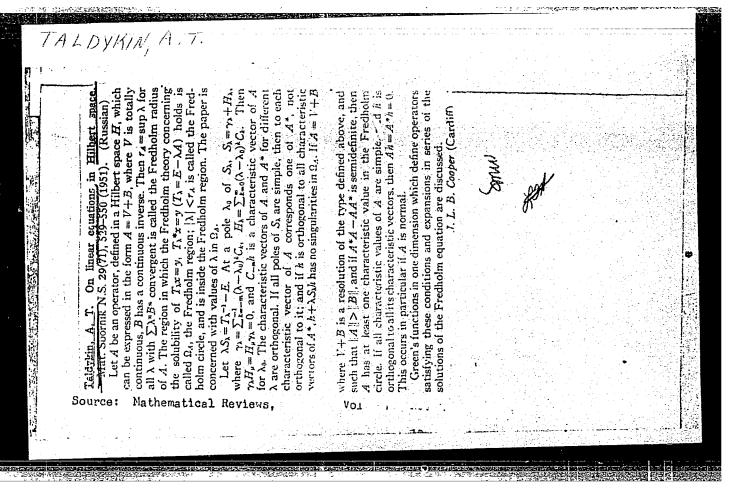
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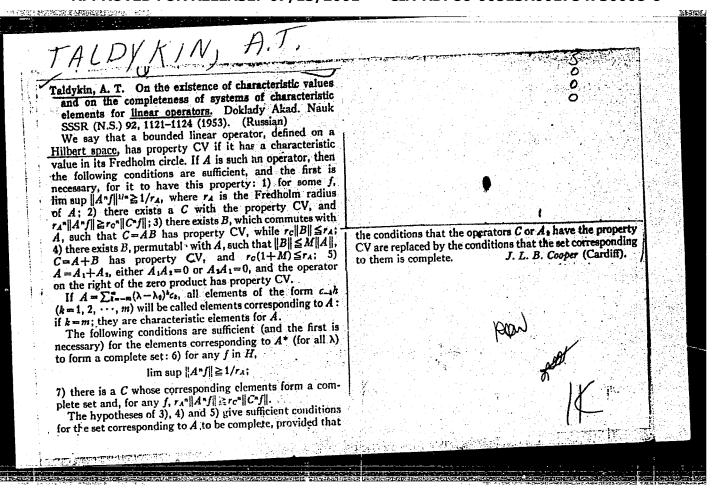
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"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754730008-6





TALDYKIN, Aleksandr Tikhonovich

(Military Red Banner Engineering Academy of Communications imeni Budennyy), Academic degree of Doctor of Physico-Mathematical Sciences, based on his defense, 28 June 1954, in the Council of the Leningrad, Order of Lenin State U imeni Zhdanov, of his dissertation entitled: "Systems and series of elements. Line Equations." Academic title of Professor. Chair: "Mathematics."

Academic degree and/or title: Doctor of Sciences and Professor

SO: Decisions of VaK, List no. 24, 26 Nov 55, Byulleten' MVO SSSR, No. 20, Oct 57, Moscow, pp 22-24, Uncl. JPRS/NY-471

TALDYKIL, A. F.

USSR/Mathematics - Linear operator eigenvalues

FD-449

Card 1/1: Pub. 64 - 1/11

Author

: Taldykin, A. T. (Leningrad)

Title

: Existence of eigenvalues and completeness of a system of eigenelements

of certain linear operators

Periodical

: Mat. sbor., 34 (76), 201-212, Mar/Apr 1954

Abstract

: Treats the operator $T_{\lambda} = E - \lambda A$, where E is the identity operator and A is a bounded linear operator defined in a complex Hilbert space H. Cites S. M. Nikol'skiy, "Linear equations in linear normed spaces," Izv AN SSSR, seriya matem. 7, No 3 (1943), 147-163, and A. I. Plesner and V. A. Roklin, "Spectral theory of linear operators II" Uspekhi matem. nauk, Vol I, No 11 (1) (1946), 71-191.

Institution :

Submitted : November 1952

USSR/Mathematics - Topology

Card 1/1 Pub. 22 - 6/23

Authors : Taldykin, A.T. Aleksandr Tikhonovich (Dr. Physico-Math Sci.)

Title Regarding the problem on the existence of eigen values of linear operators

Periodical ! Dok. AN SSSR 99/6, 905-908, Dec 21, 1954

Abstract : A series of theorems is presented proving the existence of eigen values for linear operators of the AB and BA types, where $A = C C_1 \dots$ and $C, C_1 \dots$ are limited linear operators. The proof is obtained in the light of the theory of Fredholm's circle in the Thebert space. One USSR

reference (1953).

Institution: Chair Mathematics, Leningrad State Univ imeni Zhdanov

Presented by: Academician A.N. Kolmogorov, September 22, 1954

23

16(1)

Taldykin, A.T...

06321 SOV/140-59-6-22/29

AUTHOR: TITLE:

Systems and Series of Elements With Unbounded Gram Matrices

PERIODICAL: Izvestiya vysshikh uchebnych zavedeniy. Matematika, 1959,

Ur 6, pp 174-138 (USSR)

ABSTRACT:

The author considers systems $\{\varphi_i\}, i=1,2,\ldots,$ (1)

of elements of a Hilbert space H, series developments with respect to these systems of elements and other connected

questions. The investigation essentially bases on the properties

of the Gram matrix

 $\Phi = \| \varphi_{ik} \|$, $\varphi_{ik} = (\varphi_i, \varphi_k)$ (i, k = 1, 2, ...) (2)

of the system (1) and the operator defined by it. The results generalize the case already treated by the author [Ref 8],

where the Gram matrix is bounded.

There are 11 references, 7 of which are Soviet, 3 German,

and 1 Hungarian.

SUBMITTED:

June 24, 1958

Card 1/1

CIA-RDP86-00513R001754730008-6" **APPROVED FOR RELEASE: 07/13/2001**

TALDYKIN, A.T. (Leningrad)

Eigenvalues and adjoint elements of linear operators. Zhur. vych.

mat. i mat. fiz. 2 no.1:165-169 Ja-F '62. (KIRA 15:3)

(Eigenvalues) (Operators (Mathematics))

```
GORINSHTEYN, L.L., kand. tekhn. nauk; ZAV'YALOV, V.A., kand. tekhn. nauk;
NEMOLVIN, N.S., inzh.; TALDYKIN, B.S.

Complex improvements and automatic control of technological operations at the peat-briquet plant. Torf. prom. 36 no.7:11-16 '59.

(MIRA 13:3)

1. Kalininskiy torfyanoy institut (for Gorinshteyn, Zav'yalov).
2. Tatishchevskoye torfopredpriyatiye (for Nemolvin, Taldykin).

(Peat industry--Equipment and supplies) (Priquets (Fuel))
```

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754730008-6"

LOKSHIN, V.A., kandidat tekhnicheskikh nauk; TALDYKIN, K.M., inzhener.

Operational inspection of cleaning heating surfaces of furnaces by steam-blast. Elek.sta. 24 no.12:16-20 D '53. (MLRA 6:12) (Furnaces)

LOKSHIN, V.A., kand.tekhn.nauk; MOISEYEV, G.I., inzh.; PAVLENKO, L.I., inzh.; TALDYKIN, K.M., inzh.; VARICHEV, V.A., inzh.

Thermal conditions during the operation of high-pressure radiation wall-type superheaters. Elek.sta. 30 no.1:21-26 Ja 159.

(MIRA 12:3)

(Superheaters)

同时,在是一种的

LOKSHIN, V.A., kand. tekhn. nauk; TALDYKIN, K.M., inzh.

Temperatures in the strengtheners of boilers. Elek sta. 30 no.2:78

F '59.

(Boilers)

IOKSHIN, V.A., kand.tekhn.nauk; PAVLENKO, L.I., inzh.; TALDYKIN, K.M., inzh.

Thermal characteristics of radiation-convectional steam superheaters. Energomashinostroenie 7 no.5:7-9 My '61.

(MIRA 14:8)

(Superheaters)

LOKSHIN, V.A., kand.tekhn.nauk; PAVLENKO, L.I., inzh.; TALDYKIN, K.N., inzh.;

TARAVKOV, S.S., inzh.

Temperature conditions in the operation of air preheaters with a high degree of air heating. Elek.sta. 32 no.4:24-28 Ap '61.

(Air preheaters)

LORDHIN, V.A., kand. tekhn. mank; TALDYKIN, K.M., inco.

Increase in the reliability of high-pressure feetwater economizers.

Elek. ata. 35 no.7:6-16 Ji 164.

(MIRA 17:11)

ALEKSEYEV, V.S.; BILYUGA, T.G.; TALDYKIN, O.Ye.; OLEKSANDRUK, A.M.; TIMOSHENKO, A.G.; MALUKHA, N.N.; MINKO, A.F.; SHABEL'NYUK, V.S.; GIRENKO, P.P.; MAZENKO, V.V.

Amount of alkaloids of the 1-methylpyrrolizidone series in the groundsel Senecio borysthenicus Andz. during different vegetation periods and the effect of mowing upon the alkaloid content of the aftergrowth. Nauch. dokl. vys. shkoly; biol. nauki no.2: 152-154 162. (MIRA 15:5)

1. Rekomendovana kafedroy farmatsevticheskoy khimii Dnepropetrovskogo meditsinskogo instituta.
(SENECIO) (PYRROLIZINE)

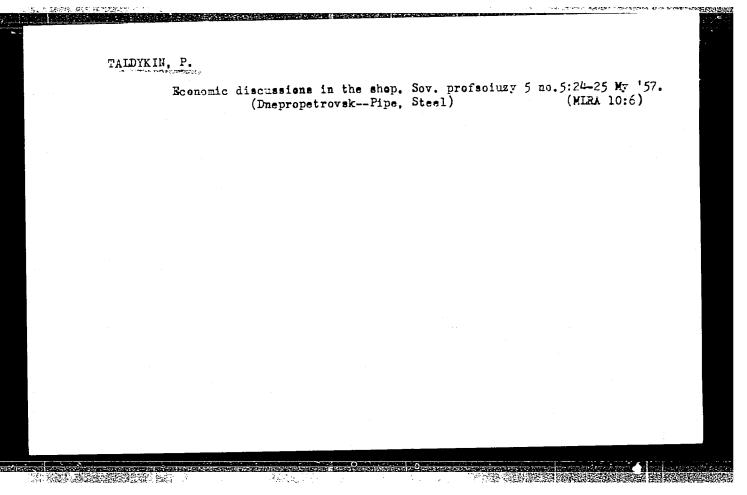
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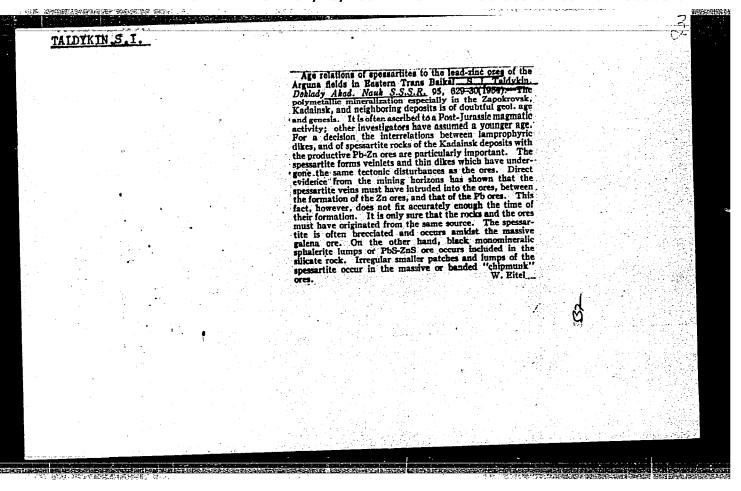
AIEKSEYEV, V.S. [Aleksieiev, V.S.]; BILYUGA, T.G. [Biliuha, T.H.], student; TALDYKIN, O.Ye., student

Alkaloids from the 1-methylprrolizidine series. Report No.5: Alkaloids from dusty miller (Senecio cineraria DC. = Cineraria maritima) family Compositae. Farmatsev. zhur. 17 no.1:42-45 (MIRA 15:6) 162.

1. Kafedra farmatsevticheskoy khimii Dnepropetrovskogo meditsinskogo instituta, zaveduyushchiy kafedroy dotsent Kurinna, N.V. (HELIOTRIDAME) (SENECIO)

(ALKALOIDS)





KRISHTOFOVICH, A.N., redaktor [deceased] SPIZHARSKIY, T.N., redaktor;

BELYAYEVSKIY, N.A., redaktor; VADRANYANTS, L.A., redaktor;

ZAITSEV, I.K., redaktor; KRASKOV, I.I., redaktor; KULIKOV, M.V.

redaktor; LABAZIN, G.S., redaktor; LIBROVICH, L.S., redaktor;

LUR'YE, M.L., redaktor; MALINOVSKIY, F.M., redaktor; NRSTEROV,

L.Ya., redaktor; NEKHOROSHEV, V.P., redaktor; SERGIYEVSKIY, V.M.

redaktor; TALDYKIN, S.I., redaktor; KHABAKOV, A.V., redaktor;

SHABAROV, M.V., redaktor; SKVORTSOV, V.P., redaktor; KISELEVA,

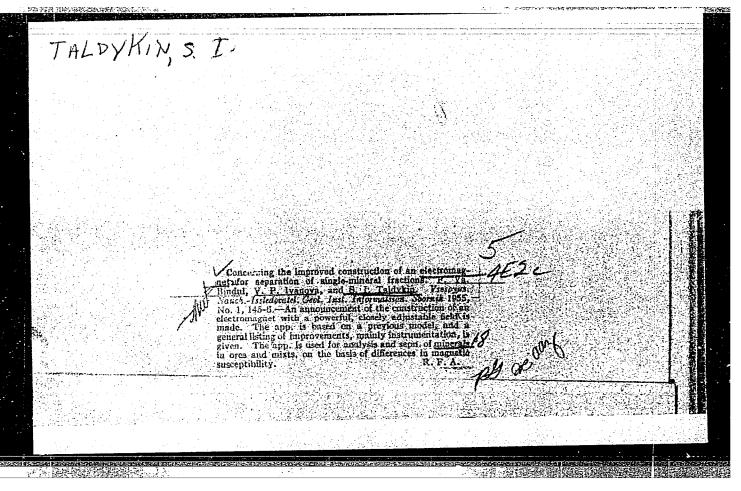
A.A., tekhnicheskiy redaktor GUROVA, O.A., tekhnicheskiy redaktor.

[Geological dictionary] Geologicheskii slovar'. Moskva, Gos.

nauchno-tekhn.izd-vo lit-ry po geologii i okhrane nedr.Vol.1

A-L 1955.402 p.

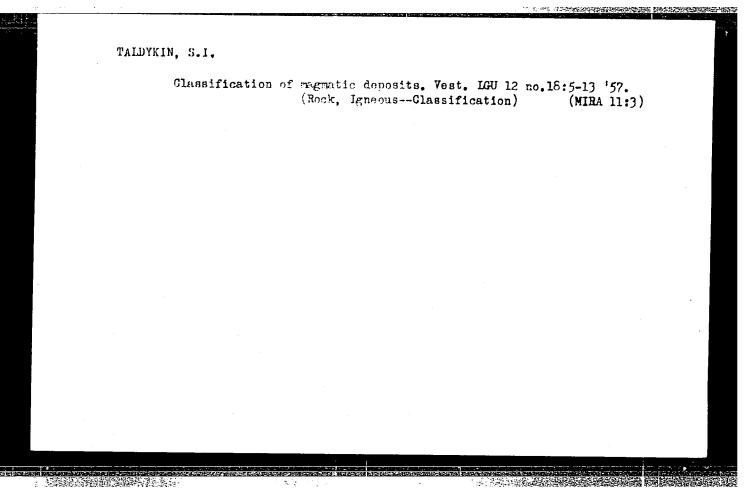
(Geology--Dictionaries)



VOZNESENSKIY, D.V.; AMELANDOV, A.S.; GEYSLER, A.N.; GOLUBYATNIKOV, V.D.; Ldeceased; DOMAREV, V.S.; DOMINIKOVSKIY, V.N.; DOVZHIKOV, A.Y.; ZAYTSEV, I.K.; IVANOV, A.A.; ITSIKSON, M.I.; IZOKH, E.P., KNYAZEV, I.I.; KORZHENEVSKAYA, A.S.; MISHAREV, D.T.; SEMENOV, A.I.; MOROZENKO, N.K.; NEFEDOV, Ye.I.; RADCHENKO, G.P.; SERGIYEVSKIY, V.M.; SOLOV'YEV, A.T.; TALDYKIN, S.I.; UNKSOV, V.A.; KHABAKOV, A.V.; TSEKHOMSKIY, A.M.; CHUPILIN, I.I.; SHATALOV, Ye.T., glavnyy redaktor; KRASNIKOV, V.I., redaktor; MIRLIN, G.A., redaktor; RUSANOV, B.S., redaktor; POTAPOV, V.S., redaktor izdatel'stva; GUROVA, O.A., tekhnicheskiy redaktor.

[Instructions for organization and execution of geological surveys in scales of 1:50,000 and 1:25,000] Instruktsiia po organizatsii i proizvodstvu geologo-s*emochnykh rabot masshtabov 1:50,000 i 1:25,000. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po geol. i okhrane nedr. 1956. 373 p. (MLRA 10:6)

1. Russia (1923- U.S.S.R.) Ministerstvo geologii i okhrany nedr. (Geological surveys)



TALDYKIN, S. I.

Initial vertical zoning in hydrothermal deposits. Nauch.dokl. vys.shkoly; geol.-geog.nauki no.1:188-194 '59.(MIRA 12:6)

1. Leningradskiy universitet, geologicheskiy fakul'tet, kafedra poleznykh iskopayemykh.

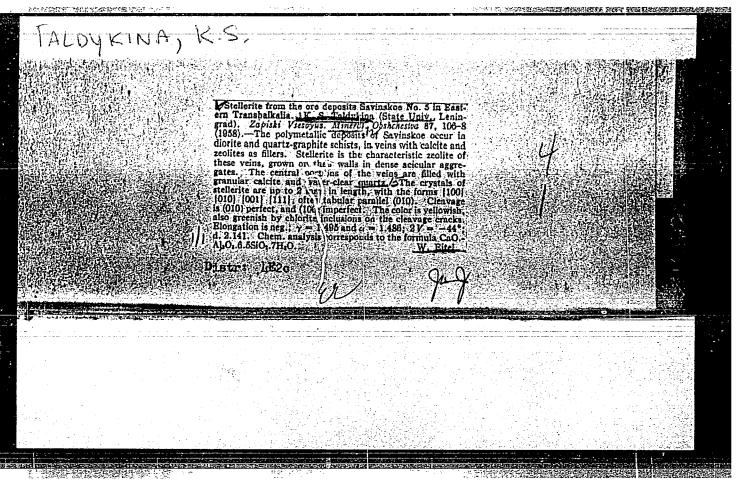
(Ore deposits)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754730008-6"

SIDEL'HIKOVA, Ye.A.; TALDYKIN, Ye.M.

Change of the chemical composition of underground waters in the Voronezh region. Razved. i okh. nedr 31 no.7:46-49 J1 '65. (MIRA 18:11)

1. Gidrogeologicheskaya stantsiya TSentral'no-chernozemnoy polosy.

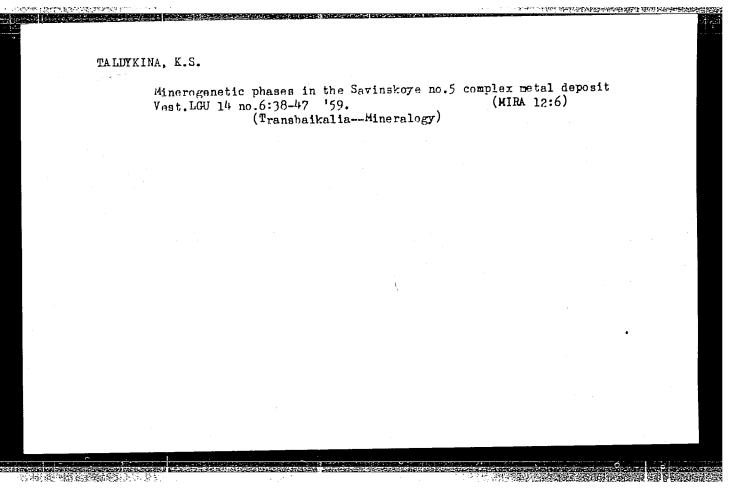


TALDYKINA, K.S.

Quartz-axinite veins from Masic rocks of Pechenga District. Mat.pomin.Kol'.poluost. 1:25-29 '59. (MIRA 15:2)

(Pechenga District--Axinite) (Pechenga District--Quartz)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754730008-6"



TALEYPHIA, E. C., Cand Geol-Min -- (dies) "mineralory of the polymetallic deposits in the Klichkinsziy Group in Eastern Transbaikalia -- Davinskiy No 5, Pochekuyevskiy and Klichkinskiy." Leningrad, 1960. lo pp; 1 page of tables; (Leningrad Order of Lenin State Univ im A. A. Zhdanov); 225 copies; price not given; (KL, 19-60, 151)

TALDYKINA, K.S.

Axinite from the No.5 Savinskoye deposit in eastern Transbaikalia. Zap. Vses.min.ob. va 89 no.2:227-231 '60. (MIRA 13:7)

1. Kafedra mineralogii Leningradskogo universiteta.
(Savinskoye region (Transbaikalia)--Axinite)

ISKYUL', Nadezhda Vladimirovna; TALDYKINA, Kira Sergeyevna; KUZNETSOV, S.S., doktor geol.-miner. nauk, otv. red.; SHENGER, I.A., red. izd-va; GALIGANOVA, L.M., tekhn. red.

[Guidebook for the A.P.Karpinskii Geological Museum of the Academy of Sciences of the U.S.S.R.; history of the earth and life]Putevoditel' po Geologicheskomu muzeiu ir. A.P.Karpinskogo AN SSSR; istoriia Zemli i zhizni. Moskva, Izd-vo Akad. nauk SSSR, 1962. 95 p.

(Leningrad—Geological museums)

THE PROPERTY OF THE PROPERTY O

TALDYKINA, Kira Sergeyevna; KUZNETSOV, S. S., prof., otv. red.; CHUZHOV, A. A., red. izd-va; GALIGANOVA, L. M., tekhn. red.

[Mineralogy of complex metal deposits of the Klichka group in eastern Transbaikalia (Savva No. 5, Pochekuyevo, and Klichka).] Mineralogii polimetallicheskikh mestorozhenii Klichkinskoi gruppy Vostochnogo zabaikal'ia (Savinskoe No. 5, Pochekuevskoe i Klichkinskoe). Moskva, Izd-vo. Akad. nauk SSSR, 1962. 120 p. (Akademiia nauk SSSR. Geologicheskii muzei. Trudy, no.10).

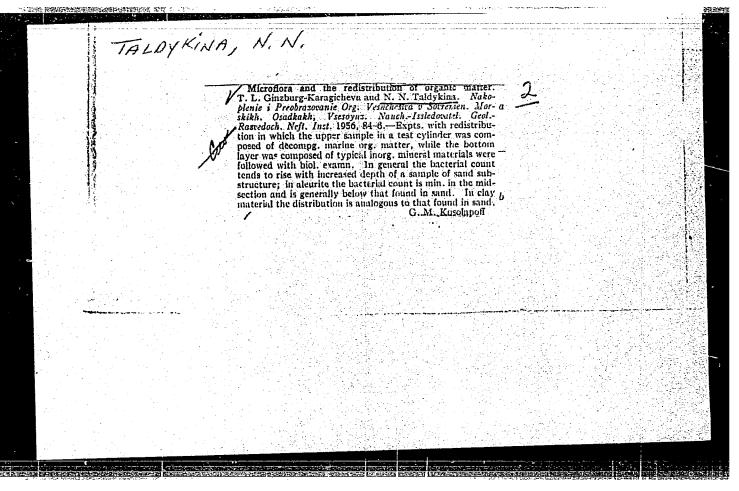
(Transbaikalia--Ore deposits)

VEBER, V.V., professor; GINZBURG-KARAGICHEVA, T.L.; GLEBOVSKAYA, Ye.A.;
GORSKAYA, A.I.; ZAKHAROV, A.A.; MANUCHAROVA, Ye.A.[decessed];
MEKHTIYEVA, V.L.; ROMM, I.I.; SAVICH, V.G.; TALDYKINA, N.N.,
FOKINA, N.I.; YURKEVICH, I.A.; MIRCHINK, M.F., professor, redaktor;
L'VOVA, L.A., redaktor; TROFIMOV, A.V., tekhnicheskiy redaktor.

- 「おからのは、これは、これを、これを表現をある」とはなっ

[Accumulation and transformation of organic substances in recent sea sediments; in the light of the problem of oil origin] Nakoplenie i preobrazovanie organicheskogo veshchestva v sovremennykh morskikh osadkakh; v aspekte problemy proiskhozhdeniia nefti. Sbornik statei pod red. M.F.Mirchink. Moskva, Gos. nauchno-tekhn. izd-ve neftianei i gorno-toplivnoi lit-ry, 1956. 342 p. (MLRA 9:6)

1. Vsesoyuznyy mauchno-issledovatel skiy geolegorazvedochnyy institut.
2. Chlen korrespondent AN SSSR (for Mirchink)
(Sapropelites) (Marine biology) (Petroleum geology)

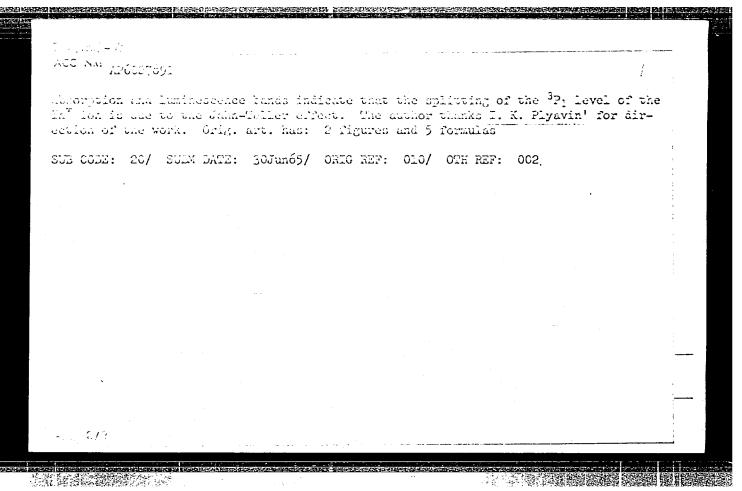


L 26662-66 EWT(1)/EWT(m) IJP(c) JD/JG	- <u>-</u> -
ACC NR: AT6010461 SOURCE CODE: UR/3119/65/000/003/0115/0132	
AUTHOR: Tale, A. K. 54	
ORG: none	
TITLE: Intracenter luminescence of the CsI-In crystal	
SOURCE: AN LatSSR. Institut fiziki. Radiatsionnaya fizika, no. 3, 196 Ionyye kristally (Ionic crystals), 115-132	5•
TOPIC TAGS: cesium compound, iodide, activated crystal, luminescence, temperature dependence, scintillator, excited state, optic transition	
ABSTRACT: To determine the mechanism of intracenter luminescence of the CsI-In crystal, the author has investigated the temperal and spectral characteristics of its luminescence as a function of the temperature. Measurements were made under both stationary and pulsed conditions at 80 and 300K, and in addition the temperature dependence of the damping time and of the form of the photoscintillations of the crystal were measured. The procedure consisted of obtaining oscillographs of single measured in tillations produced by excitation of the crystal with short	
light pulses ($\sim 10^{-8}$ sec). The spectral distribution of the scintillatic was investigated with a monochromator, and the excitation spectrum with	
Card 1/2	

L 26662-66	7
ACC NR: AT6010461	%
the monochromator of a spectrophotometer. The scintillation corded with a photomultiplier and an oscilloscope. At room the emission spectrum consists of a single broad band at 55186K the peak shifts to 560 nm. An additional emission band appears at 80K. The nature of this band, and especially its	temperature, t nm. At at 448 nm relation
to the radiative transitions in the In^+ ion, is discussed from the various transitions that can take place in the results point to the conclusion that in the excited statement center has two levels ${}^{3}P_{1}^{(1)}$ and ${}^{3}P_{1}^{(2)}$, and their presence	te the In
center has two levels P1, and P1, and their presence	·
all the emission properties of the CsI-In crystal. The authors and the control of the CsI-In crystal.	or thanks
IT V Divovint for guidance of the WORK and A. D. MOIRENSHU	3111 101
supplying the crystal. Orig. art. hast 7 figures and 2 for	
SUB CODE: 20/ ORIG REF: 014/ SUBM. DATE: 00	
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Company of Mysles Ab Lawdb	(Alleithe Fimikian Latvina)
grant Magamala of improvince lawl	heacanee of the crystal MI-Ja
. CC.: AM Lacedà. Investiya. Ceriya 7-1	. rimieheskikh i tokkaleheskikh nauk, no. 3, 1966,
no. 10 fints: liverage cancer, pot viel, lipse describiles, vemperature d	amelum ecupound, activated crystal, optic transi-
by the action in an earlier paper (In 3) and presents on their basic certain positions of the energy levels in the probabilities of spoutaneous transition. It is demonstrated that a that the level ³ P ₁ of the In ^T is split than doublet corresponds to the transition doublet corresponds to the transition decrees before at 453 and 571 km.	an evaluation of the experimental data reported by. All District per fire is texhal acute and relative of In assumptions concerning the nature and relative of In excited ion in AI-In, and also determines the long from these levels to the ground level of the fill the experimental data agree with the assumption is and that each sub-band of the long-wave absorp—— sittions 18; — 3p; (2) and 18; — 5p; (1) , while the correspond to the inverse transitions 3p; (2) — The temperature variations of the maxima of these —
Card 1/2	



34981-66 EWT(1)/EWT(m)/EWP(t)/ETI IJP(c) JD/JG

VIPOT0813 ACC NR:

SOURCE CODE: UR/0371/65/000/006/0003/0010

AUTHOR: Tale, A. K.

ORG: Institute of Physics, AN LatSSR (Institut fiziki AN LatSSR)

TIME: Investigation of the intracenter luminescence of KI-In. I.

SOURCE: All Latssr. Izvestiya. Seriya fizicheskikh i tekhnicheskikh nauk, no. 6, 1965, 3~10

TOPIC TAGS: potassium compound, luminescence, luminescence center, activated crystal Encorption band, scintillation, temperature dependence, LUMINESCENCE SPECTRUM, FACITATION SPECTRUM ARSTRACT: The purpose of the investigation was to check on the assumption that longwave bands of activator absorption of KI-In correspond to transitions from the ${}^{1}\!\xi_{\,0}$ state to components of the split 3P1 level, by verifying whether two luminescence bands corresponding to inverse transition to the ground state 150 of the In 1 level actually exist, inasmuch as so far one of the bands, at 571 nm, has been experimental ly observed. To this end, a study was made of the form of the photoscintillations of KI-In by determining in the luminescence spectrum at different crystal temperatures, the spectrum of excitation of individual bands under pulsed excitation, the luminescence and excitation spectrum in the stationary mode, and also the absorption spectrum at different crystal temperatures from 80 to 300K. The experiments were carried out by obtaining oscillograph traces of single photoscintillations excited by shortduration light pulses from a condensed spark discharge. The test experimental setup and procedure are briefly described. The results disclosed the presence of a short

Card 1/2

L 34981-66

ACC NR: APG016813

(non-equilibrium) and a long (equilibrium) component in the photoscintillation. The spectral distribution of the short component forms the expected 453 nm luminescence band (88K), while that of the long component the already known 571 nm luminescence band (592 nm at 88K). Both components are excited in the activator absorption bands of KI-In. With decreasing temperature, the difference in the positions of the maxima of the luminescence bands of KI-In increases, while the difference between the maxima wave luminescence band was observed (453 nm at 88K), which is attributed to 3P_1 - 1S_0 alkali-halide crystals activated with thallium. Orig. art. has: 5 figures and 1

SUB COPE: 20/ SUBM DATE: 04Mar65/ ORIG REF: 016/ OTH REF: 001

Card 2/2 1565

-ACC NR: AP7001327 SOURCE CODE: UR/0371/66/000/005/0015/0019 AUTHOR: Chernyak, V. G. — Cernaks, V.; Dunina, A. A. — Dunina, A.; Larionov, M. G. — Larionovs, M.; Plyavinya, I. K. — Plavina, I.; Shamovskiy, L. M. — Samovskis, L.; Tale, A. K. - Tale, A. ORG: Physics Institute AN LatSSR (Institut fiziki AN Latv. SSR) TITLE: Photoscintillations of KC1-T1 excited in the F-band SOURCE: AN LatSSR. Izvestiya. Seriya fizicheskikh i tekhnicheskikh nauk, no. 5, 1966, 15-19 TOPIC TAGS: scintillation, light excitation, excitation spectrum, f beend ABSTRACT: An investigation was made of the rapid transfer of energy from F-centers to activator centers and of the time necessary for such transfer when the crystals are subjected to pulsed excitation. The investigation was based on the comparison of the kinetics of activator luminescence excited directly in the center of luminescence (Tl-scintillation) and in the F-absorption band (F-scintillation). KCl-Tl-F crystals (0.2 or 0.5 mol% Tl in melt) were irradiated with x- or gamma rays. The concentration of F-centers did not exceed 5 x 10^{17} cm⁻³. The crystals were placed in a metallic cryostat and excited with light pulses (-10-7 sec) from a spark. The excitation was applied alternately in the 247 and 560 nm bands. A coincidence was found between F-scintillation and Tl-scintillation with regard to their time Card 1/2

ACC NR: AP7601327

characteristics in the range from room temperature to the temperature of liquid ' nitrogen. The time characterizing the slow exponential decay TLC (LC-long component) in F-scintillations changed from 2.5×10^{-7} sec to 5×10^{-5} sec with a change in temperature from 300 to 80K. At low temperatures, a sharp emission (short component-SC) of luminescence occurs which describes the form of the exciting spark pulse, as in the case of T1-scintillation. The ratio of quantum yield of SC and LC of F-scintillation is the same as for Tl-scintillation in the entire range and LC of r-scincillation is the same as for il-scincillation of the 3p₁ level with of measured temperatures, which shows that the overpopulation of the 3p₁ level with respect to the 3P_0 level at F-scintillation is the same as in the case of T1-scintillation. The SC and LC of luminescence in F-scintillations relate to the activator luminescence of KC1-T1, i.e., to the 305 nm band, but not to the 335 nm band, which corresponds to the hole centers. The maxima of the excitation spectra of F-scintillation and absorption spectra coincide and are in the region of 560 ± 5 nm. From the experimental results, it follows that the mechanism of F-scintillation formation is of the electron type. This means that during short-time crystal excitation in the F-absorption band, free electrons, which are generated in the conductivity zone, recombine with holes, which are localized due to x- or gamma-irradiation on the activator ion or close to it. This process is accompanied by the excitation of the activator. Orig. [JA] art. has: 2 figures.

SUB CODE: 20/ SUBM DATE: 06Dec65/ ORIG REF: 007/ ATD PRESS: 5109

Card__

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9,4160 (3201,2804 ONLY) 24,3500 (1137,1138,1395)

S/048/61/025/003/022/047 B104/B214

AUTHORS:

Vitol, I. K. and Tale, I. A.

TITLE:

Investigation of the photoelectric polarization of the

crystal phosphors on the basis of ZnS

PERIODICAL:

Izvestiya Akademii nauk SSSR. Seriya fizicheskaya,

v. 25, no. 3, 1961, 368-369

TEXT: This paper was read at the Ninth Conference on Luminescence (Crystal Phosphors) held in Kiyev from June 20 to June 25, 1960. For the study of the mechanism of recombination processes in crystal phosphors it is expedient to apply, in addition to optical methods of investigation, also electrical methods which permit an immediate determination of the sign of the excited carriers. On certain assumptions, a study of the photoelectric polarization can furnish not only the sign of the carriers but can also give the ratio of the electron and hole components in mixed conductivity. The surface condition strongly affects the crystal photoeffect in semiconductors. The existence of surface levels affects also the amount and sign of the experimentally measured photoelectric polarization

Card 1/4

20834

Investigation of the photoelectric...

S/048/61/025/003/022/047 B104/B214

of the crystal phosphors. However, a number of experimental facts show that on account of the specific properties of crystal phosphors and under certain conditions (excited conductivity much larger than equilibrium conductivity) the surface levels have no effect on the sign and amount of photoelectric polarization. In the region of fundamental absorption of ZnS phosphors activated by Cu, Ag, and Mn, light excites an n-type conductivity. The p-type conductivity at room temperature lies within the limits of the experimental error, that is, within less than 5% of the total conductivity. If a ZnS-Cu crystal is exposed to light of wavelength 312 m μ , the photoelectric polarization reaches a constant value of the potential difference. On exposure to light in the range of wavelengths 350 - 1150 m μ , there occurs, along with the extinction of luminescence, a decrease of the photoelectric polarization to ϕ_n . The dependence of

 ϕ_n and ϕ_{nu} on the wavelength of the light is shown graphically in Fig. 1. This figure also gives the intensity of luminescence $\Delta I/I$ and the additional absorption $\Delta D/D$ according to data of V. V. Antonov-Romanovskiy (Ref. 7: Antonov-Romanovskiy V. V., Shchukin I. P., Dokl. AN SSSR, 71, 2 (1950)) as functions of the wavelength. The decrease of the photoelectric polarization in the range of 500-800 m/L can be explained as due Card 2/4

Investigation of the photoelectric...

20834 \$/048/61/025/003/022/047 B104/B214

to the following two causes: 1) The infrared light sets the holes free, which combine with the localized electrons, and so the electron concentration in the conduction band is decreased. 2) The infrared light sets the holes free, and the photoelectric polarization decreases on account of the diffusion of the holes to the unexposed surface of the specimen. The absence of decrease of the photoelectric polarization above 1,150 m/m shows that the extinction of luminescence in this range differs from that in the range 500-800 m/m. Ch. B. Lushchik is thanked for interest and discussions. There are 1 figure and 7 Soviet-bloc references.

Legend to Fig. 1: Dependence of the photoelectric polarization of the low-inertia component φ_n and the inertia component φ_n and of the relative decrease $\Delta I/I$ of luminescence on the wavelength of irradiation for a ZnS-Cu phosphor under constant excitation with light of wavelength 312 m μ . Card 3/4

L 19663-63

EWT(1)/EWP(q)/EWT(m)/EWP(B)/BDS AFFTC/ASD/ESD-3/

IJP(C) JD/JG

ACCESSION NR: AR3006991

S/0058/63/000/008/E056/E057

SOURCE: RZh. Fizika, Abs. 8E396

AUTHOR: Tale, I. A.

TITLE: Possibility of determining the sign of charge carriers by investigating the anisotropic electric conductivity of the contact

between a metal and alkali halide crystal

CITED SOURCE: Sb. Fiz. shchelochnogaloidn. kristallov, Riga, 1962,

381-384

TOPIC TAGS: space charge, metal-crystal contact, alkali halide

crystal , carrier distribution

TRANSLATION: Assuming the theory of physical contact for semiconductors to be valid also for the contact between a metal and a material with a broad forbidden band, the author proposes a method for

Card 1/2

L 19663-63

ACCESSION NR: AR3006991

determining the sign of the excited charge carriers from the distribution of the space charge in the regions near the electrodes. In the case of electron type conductivity, a positive space charge is expected near the cathode, while for hole conductivity negative space charge is expected near the anode; both cause redistribution of the potentials in the crystal. The vibrating-probe method is used to measure the potential distribution. It is established that in KCl exposed to X-rays light in the F band excites electron conductivity. In the case of linear heating at a rate of 0.2°C/sec in KCl exposed to X-rays four regions were observed, with different character of space-charge variation -- two with formation of positive charge at the cathods and two with negative charge produced in the near-anode region of the crystal. A. Poletayev.

DATE ACQ: 06Sep63

SUB CODE: PH

ENCL: 00

Card 2/2

ACC NRI AP7005004

SOURCE CODE: UR/0048/66/030/009/1560/1562

AUTHOR: Tale, I.A.; Bogan, Ya.R.; Bomika, V.A.; Vitol, I.K.

ORG: none

TITLE: Concerning the mechanism of recombination processes in zinc sulfide /Report, Fourteenth All-Union Conference on Luminescence (Crystal Phosphors) held at Riga, 16-23 Sept. 1965/

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v.30, no.9, 1966, 1560-1562

TOPIC TAGS: photoconductivity, zinc sulfide, irradiation, hole conduction conduction

ABSTRACT: The authors have investigated the infrared-stimulated photoconductivity in different ZnS crystals, determining the sign of the carriers by means of Mall effect and photoelectric polarization measurements. The investigated specimens fell into two main groups: high-resistivity crystals, and low-resistivity ZnS crystals containing an excess of Zn, whose high equilibrium conductivity was due to the presence of a high concentration of lattice microdefects. None of the specimens exhibited thermal hysteresis of the electric conductivity, and their luminescence yields were very low. After excitation in the fundamental absorption band, photoconductivity could be stimulated in specimens of both types by irradiation in any of four bands peaking at 0.95, 1.6, 2.0, and 2.8 eV. In the low-resistivity specimens the photo-

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ACC NR. AP7005004

current was carried by electrons regardless of the wavelength of the stimulating photons; in the high-resistivity specimens the photocurrents stimulated in the 0.95 and 2.8 eV band were carried by electrons, and those stimulated in the 1.6 and 2.0 eV bands were carried by holes. Moreover, de-excitation of the high resistivity crystal: in the 0.95 eV band reduced the photosensitivity in the 1.6 and 2.0 eV bands, de-excitation in the 1.6 or 2.0 eV bands reduced the photosensitivity in the 0.95 eV band, irradiation in the 2.8 eV band restored the photosensitivity in the other three bands Cooling from room temperature to liquid nitrogen temperature destroyed the photesensitivity of the 1.6 and 2.0 eV bands; the photosensitivity could be restored only by further excitation in the fundamental absorption band. It is concluded that the 1.6 and 2.0 eV bands are not simple; stimulation in these bands excites trapping centers of several different kinds, of which some have excited states in the forbidden gap. Sensitivity in the 2.8 eV band appeared in specimens that exhibited a green luminescence; the authors accordingly associate this band with an activator. The photoconductivity stimulated in the 2.8 eV band at room temperature had both electron and hole components; the holes were not revealed by the Hall effect measurements because of their low mobility. Orig. art. has: 2 figures.

SUB CODE: 20

SUBM DATE: none

ORIG. REF: 003

2/2

TELEVALUE O ESTERENTIAL SE ANTRE

WITWICKI, Tadeusz; TALEJKO, Eugeniusz; MADRZYCKI, Tadeusz; MATERSKA, Maria; MATUSEWICZ, Czeslaw; EYSYMONTTOWA, Maria; TYSZKOWA, Maria; STRABURZYNSKA, Teresa; TYSZKA, Zbigniew; WYSOCKA, Ludwika; STACHOWSKI, Ryszard; RADWILOWICZ, Ryszard; HORNOWSKI, Boleslaw; SEDLAK, Jiri

New books. Przegl psychol no.8:123-185 '64.

TALEJKO, Eugeniusz, mgr.

"Machine and humanism. The human problem in the industrialized civilization" by Georges Friedmann. Reviewed by Eugeniusz Talejko. Przegl techn no.34:6 24 Ag '60.

TALEJKO, E., mgr.

Adapting machines to men. Ekon org pracy 13 no.1:36-37 '62.

TALFJKO, Eugeniusz, mgr
"Engineering psychology" by J. Okon, L. Paluszkiewicz.
Reviewed by Eugeniusz Talejko. Przegl techn 84 no.47:7 24 N '63.

CIA-RDP86-00513R001754730008-6 "APPROVED FOR RELEASE: 07/13/2001

USSR / General and Special Joology. Insects

Abs Jour: Ref Ehur-Biol., No 4, 1958, 16465

Author

: Talenga N. A., Zhigayev G.N.

Inst

: Institute of Entomology and Phytopathology Aca-

demy of Sciences Ukrainian Soviet Socialist Republic.

Title

: The Pre-sowing Treatment of Sugar-Beet Seeds with a 12% Hexachlorane Dust in the Control of Beet Weevils. (O predposevnoi obrabotke semyan sakhar-

noi svekly 12%-nym dustom heksakhlorana dlya

bor'by so sveklovichnym dolgonosikom)

Orig Pub: Nauchn. tr. Instituta entomol.i fitopatol. AN

USSR, 1956,7. 88-95.

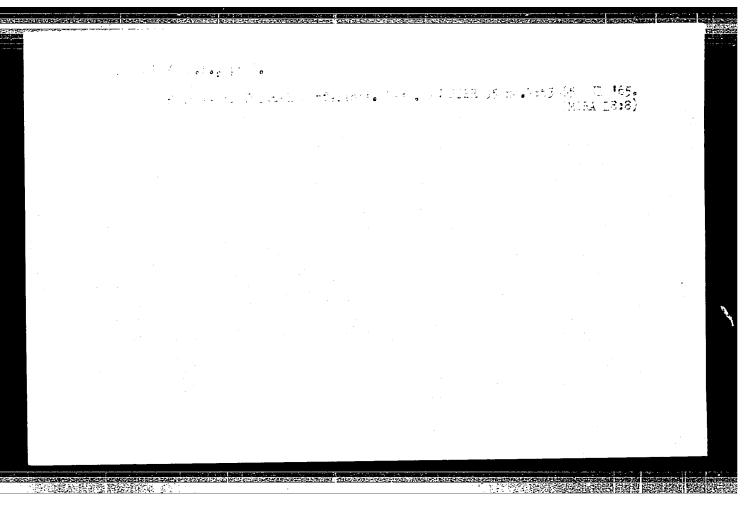
Abstract: In production experiments the treatment of the seeds with a suspension of 12% dust of hexachlorane (6 kg/c and 70 lit/c of water) and dusting with a pulverised technical hexachlorane were equal in value as to the weevil's paralysis, but the

Card 1/3

Abs Jour: Ref Zhur-Biol., No 4, 1958, 16465

Abstract: weevils when dusted died sooner, and the young crop was less damaged. The treatment of the seeds with a suspension of technical hexachlorane (lkg/c and 17 lit/c of water) was considerably less effective than dusting with the same preparation. The beet sprouts from seeds treated with a 12% dust of hexachlorane appeared simultaneously with those of the control plants. On the fourth day of the appearance of the sprouts 82.8% of the insects died at the initial sowing and 94.7% died in the second sowing. The toxicity in the sprouts in the first case lasted 6-7 days and in the second case only 4-5 days (due to high temperature at the beginning of June). In spite of the shortness of the period of the sprouts toxicity, the protective planting played a big role, pre-

Card 2/3



TALENSKIY, O. N.

Dissertation: "On the Photoelectric Method of Determining Heat-Radiation Capacity of Liquid Metal." Cand Tech Sci, Inst of Metallurgy Imeni A. A. Baykov, Acad Sci USSR, 29 Apr 54. (Vechernyaya Moskva--Moscow, 20 Apr 54)

SO: SUM 243, 19 Oct 1954

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	(i)	5 2.9	30	<u>s</u>	198	\$5 \$5	195	178	2 17 1	5 6:	162	156	151				EVVII.				

SVET, D.Ya.; TALENSKIY, O.N.

Photoelectric method and testing equipment for the determination of the radiating properties of liquid metals. Trudy Inst.met. no.5: 183-188 '60.

(Liquid metals--Thermal properties)
(Pyrometry)
(Photoelectric measurements)

TALENSKIY, O.N., kand. tekn. nauk, red.; KHIDEKEL', I.Ya., red.; REZCUKHOVA, A.G., tekhn. red.

THE THE PERSON OF THE PERSON O

[Research organization in the industry of the U.S.A.] Organizatsiia nauchnykh issledovanii v promyshlennosti SShA. Bod red. O.N.Talenskogo. Moskva, Izd-vo inostr. lit-ry, 1962.
314 p. Translated from the English. (MIRA 16:9)

(United States--Research, Industrial)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-0

CIA-RDP86-00513R001754730008-6

ACCESSION NR: AP4033096

S/0120/64/000/002/0005/0016

AUTHOR: Karpov, Yu. A.; Kontor, Ye. I.; Talenskiy, O. N.

TITLE: Magnetic-discharge cold-cathode pumps (A review)

SOURCE: Pribory* i tekhnika eksperimenta, no. 2, 1964, 5-16

TOPIC TAGS: magnetic discharge pump, vacuum pump, fine vacuum pump, magnetic discharge cold cathode pump, Vacion pump, Penning discharge pump, NEM Soviet make pump

ABSTRACT: A review of the exhaustion mechanism, designs, and applications of magnetic-discharge cold-cathode pumps, based on 1956-63 Soviet sources and 1937-61 Western sources, is presented. Both the advantages and disadvantages of these pumps are listed and characteristics of some Soviet-made pumps are supplied. "In the Soviet Union, pumps of this kind are built for a rate-of-exhaustion of 0.2, 8, 30, 100, 300, and 1,000 litr/sec; also, oilless exhaustion

Card 1/2

ACCESSION NR: AP4033096

sets based on magnetic-discharge pumps with 30, 100, and 300 litr/sec." The weight, size, and some design details of Soviet NEM-30-2, NEM-100-2, and NEM-300-1 pumps are given, as well as the weight and size of their powersupply units. Orig. art. has: 9 figures and 2 tables.

ASSOCIATION: Institut metallurgii (Institute of Metallurgy)

SUBMITTED: 09Apr62

DATE ACQ: 11May64

ENCL: 00

SUB CODE: PH, IE

NO REF SOV: 005

OTHER: 024

Card 2/2

- 1. THEFOROVSKAIA, V. V.
- 2. USSR (600)

- 4. Electric Conductivity
- 7. Electric conductivity of colored cotton. Tekst. From. 12, no. 11, 195%.

Monthly List of Russian Accessions, Library of Congress, February 1953, Unclassified.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754730008-6"

ORLOVA, Z.M., kand. tekhn. nauk, dots.; TALEPOROVSKAYA, V.V., kand. tekhn. nauk, dots.

Increasing the evenness of silver from LVS-305 drawing frames.

Izv. vys. ucheb. zav.; tekh. tekst. prom. no.1:78-82 '58.

(MIRA 11:5)

1. Ivanovskiy tekstil'nyy institut.
(Spinning machinery)

ORLOVA, Z.M.; TALEPOROVSKAYA, V.V.

Batablishing operating cycles for vertical and horizontal openers used in processing machine-gathered cotton. Izv.vys.ucheb.zev.; tekh.tekst.prom. no.2:67-74 '58. (MIRA 11:5)

1. Ivanovskiy tekstil'nyy institut. (Cotton machinery)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754730008-6"

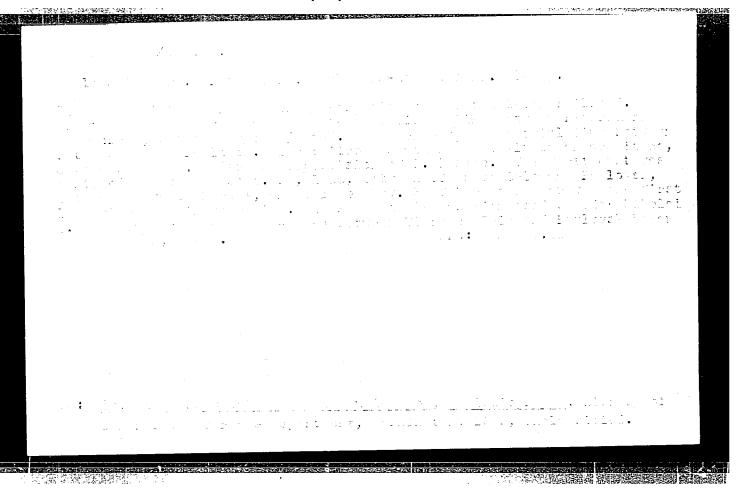
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ZOTIKOV, V.Ye., prof., doktor.tekhn.nauk; BUDNIKOV, I.V.; TRYKOV, P.P.;
GINZBURG, L.N., retsenzent; KARPOV; L.I., retsenzent; ORLOVA,
Z.M., retsenzent; TALEPOROVSKAYA, V.V., retsenzent; FINKEL SHTEYN,
I.I., retsenzent; KOPELEVICH, Ye.I., red.; SHAPENKOVA, T.A., tekhn.red.

[Fundamentals of the spinning of fabrics] Osnovy priadeniia voloknistykh materialov. Pod red. V.E.Zotikova. Moskva. Gos.nauchno-tekhn.izd-volit-ry po legkoi promyshl., 1959. 506 p. (MIRA 12:11)

Kafedra pryadeniya khlopka Ivanovskogo tekimologicheskogo instituta (IvTI) (for Karpov, Orlova, Taleporcvskaya, Finkel'shteyn).
 (Spinning)

		47.Q
1.	TALEFORMALIT, T	
2.	yen (616)	
4.	Mectric Meters	
7.	Portable neasuring apparatus, bab.energ. 3 no. 3, 1953.	
	9. Monthly List of Russian Accessions, Library of Congress, ARRIL 1953, Uncl.	I



PLIMP/Cobics - Firstograph K-15

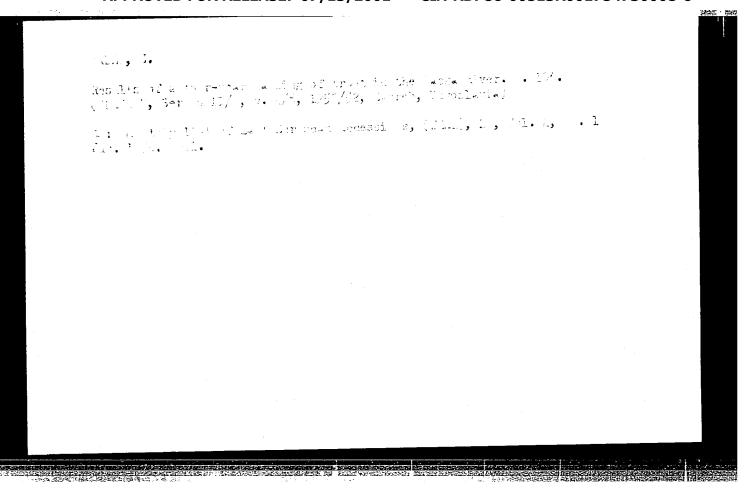
Abs Jour : Ref Zhur - Fizika, No. 4, 1959, No. 9655

Luther : When kanimiers

Land : ...
There : system System of Linear Stationary Journal of Companies

Out out : Nicotechnik (Parch), 1950, 11, No. 110, 201-2875

Lootract : Jurvey article.



TALER, Z.

List of fresh-water fishes and the areas they inhabit in Yugoslavia, p. 425, (TLASUIK, No. 5/6, 1953, Belgrade, Yugoslavia)

SO: Monthly list of East European Accessions, (REAL), LC, Vol. 4, No. 1 Jan. 1955, Uncl.

will share it, but Fillers the at the file file.

Characteristic diagrams and indexes of load capacity in power systems. r. 338.

Vol. 7, no. 9, Jant. 1955 LLEGICTUD DENVIE DA Fraha, Comebookenikia

Source: East European Acression List. Library of Co. gress Vol. 5, lo. 3, August 1956

BEYGHL', Z., nauchnyy sotrudnik; TALESNIK, Ye., nauchnyy sotrudnik; DUSHNOV, Yu., nauchnyy sotrudnik; PARKHOMOVSKAYA, B., nauchnyy sotrudnik; GLUZMAN, M., nauchnyy sotrudnik

· 基本理解的關係的

Effectiveness of manufacturing highly prefabricated reinforced concrete elements and joiner's articles. Zhil. stroi. no.l: 5-7 '64. (MIRA 18:11)

l. Nauchno-issledovatel skiy institut zhelezobetonnykh izdeliy stroitel nykh i nerudnykh materialov Glavnogo upravleniya cromyshlennosti stroitel nykh materialov i stroitel nykh detaley.

```
In the grant of the filters of the lithurnian SSR in the production of coarselu-
percess of coarse.

g. 115 (light was TSR lightshe Skedemin. Finisher-technikas institutes. Dans i. Vol.
1, 1950, Timber, lithurnia)

Lantaly Index i on t correct Accessions (ELSI) 10. Vol. 7, m. 2,
February 1960
```

TALETAVICIUS, Vladas; ZOLYNAS, Ricardas; FRANAITIENE, R., red.;
PAKETTE, O., tekhn. red.

[Sand concrete, a building material of the future]Smelio
betonai - progresyvi statybine medziaga. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1962. 24 p.

(MIRA 15:12)

(Concrete)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754730008-6"

TALETSKIY, V.

Roll-call of generations. Sov. profectuzy 19 no.20:26-29
0 '63. (MIRA 16:11)

1. Starshiy master tsekha shtampov i prisposobleniy
Kirovekogo zavoda, Leningrad.

TALETSKIY, Vladimir Aleksandrovich; LEPIN, A.E., red.

The latest and the second second second

[Along our fathers' path] Dorogoi ottsov. Leningrad, Lenizdat, 1964. 105 p. (MIRA 17:4)

l. Starshiy master tsekha shtampov i prisposobleniy Kirovskogo zavoda, Kirovskiy rayon, Leningradskaya oblast' (for Taletskiy).

Affect of the skyricomechanical properties of inert aggregates on the strength of concrete made of right mixes. Trudy AN Lit. SSR. Ser. B no.2:243-251 162. (MEA 18:3)

1. Institut stroitelisty: I americant by AN Litovskoy SSR.

TALEV, Risto, ing. (Skopje, Lenjinova 65)

Graphical representation of interdependence of the elements of various clothoids (similarity of clothoids). Tehnika Jug 16 no.11:1940-1943

1. Vodeci projektant preduzeca "Projektant", Skopje.

CIA-RDP86-00513R001754730008-6" **APPROVED FOR RELEASE: 07/13/2001**

TALEV, Risto, ing. (Skopje, Lenjirova ul.65)

The Tabumer system. Tehnika Jug no.3:446-459 '62.

1. Projektant Projektantskog preduzeca "Projektant", Skopje.